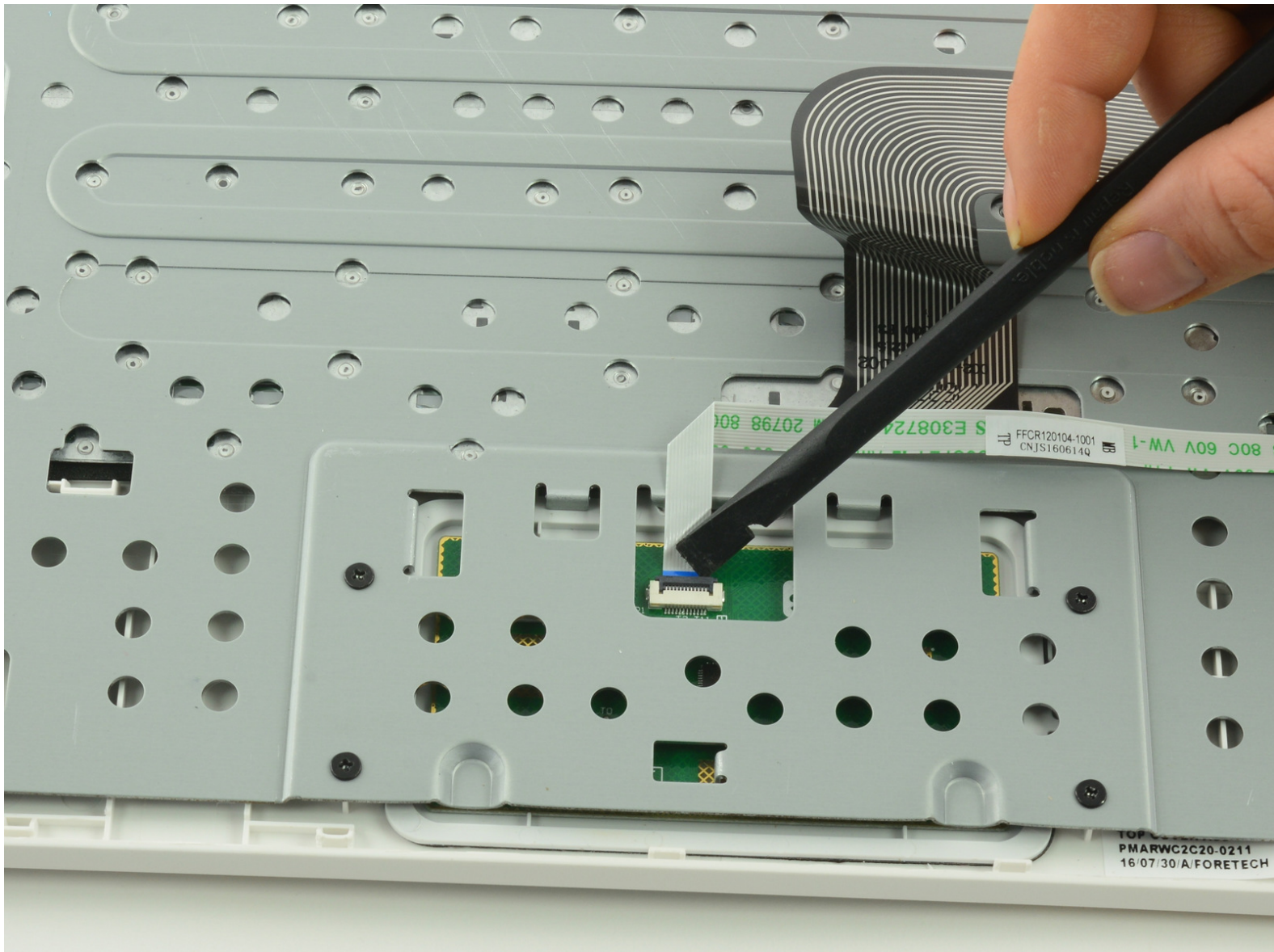




# One Education Infinity:One Keyboard Frame Prerequisite

This guide is a prerequisite for One Education Infinity:One keyboard and touchpad replacement

Written By: Taylor Bratsch



## INTRODUCTION

This guide is a prerequisite for the One Education Infinity:One keyboard and touchpad replacement guides.

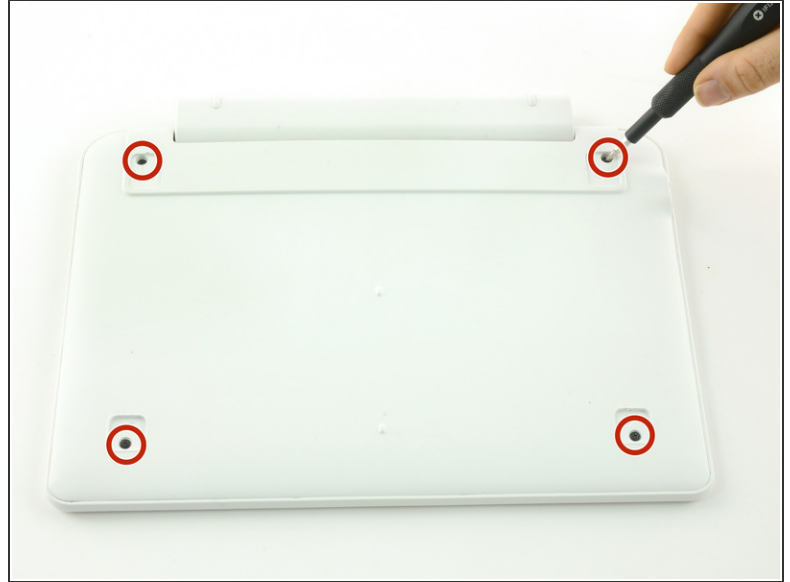
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### TOOLS:

- [Tweezers](#) (1)
  - [Phillips #000 Screwdriver](#) (1)
  - [Heavy-Duty Spudger](#) (1)
  - [Jimmy](#) (1)
  - [Phillips #00 Screwdriver](#) (1)
-

## Step 1 — Back Case



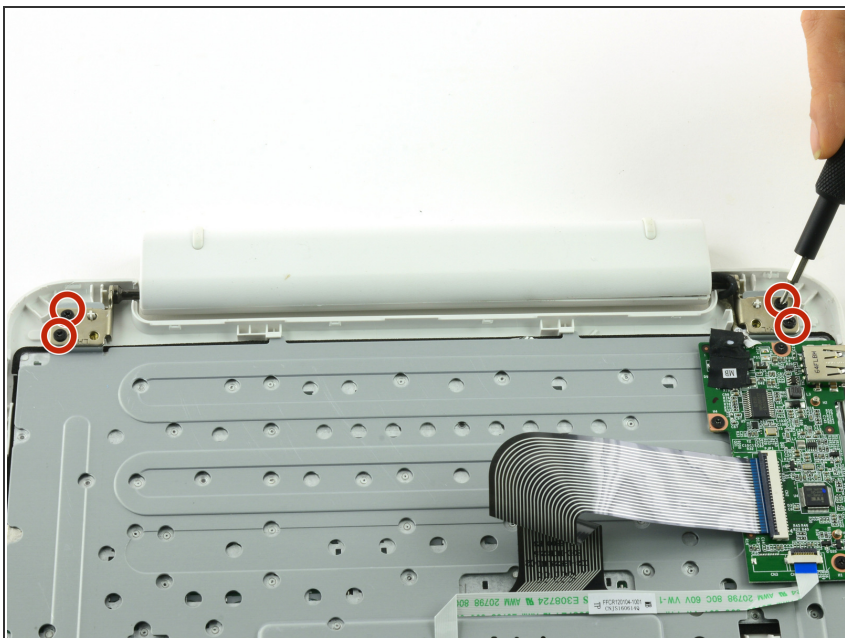
- Use a spudger to pry the four rubber pads away from the bottom of the case.
- Use a Phillips #00 screwdriver to unscrew the four 6.4 mm screws.

## Step 2



- Insert a Jimmy or other prying tool into the seam on the edge of the casing.
- Trace along the edges of the device until all clips are released.
- Lift the back case away from the device.

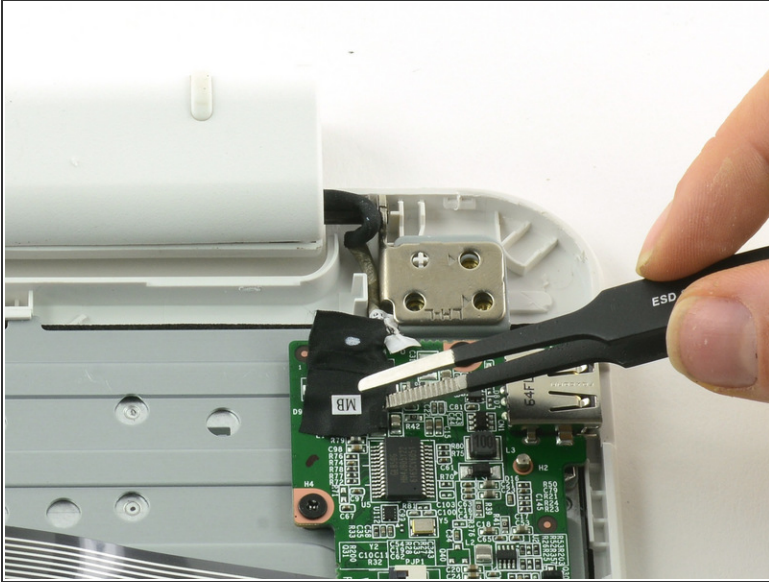
## Step 3



- Use a Phillips #00 screwdriver to unscrew the four 6.4mm screws on the hinge mounts.



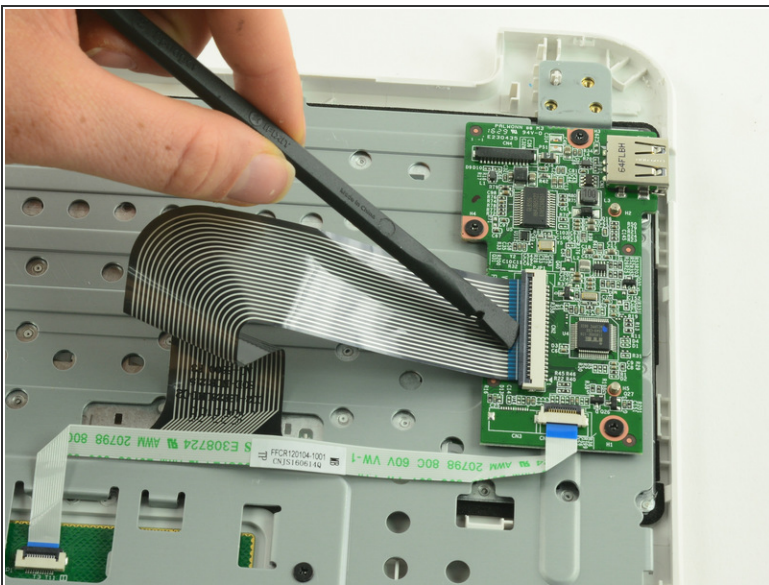
## Step 4



- Use tweezers to lift the fabric cover and hinge connector away from the daughterboard.

⚠ Always use ESD safe tools when working with delicate electrical components.

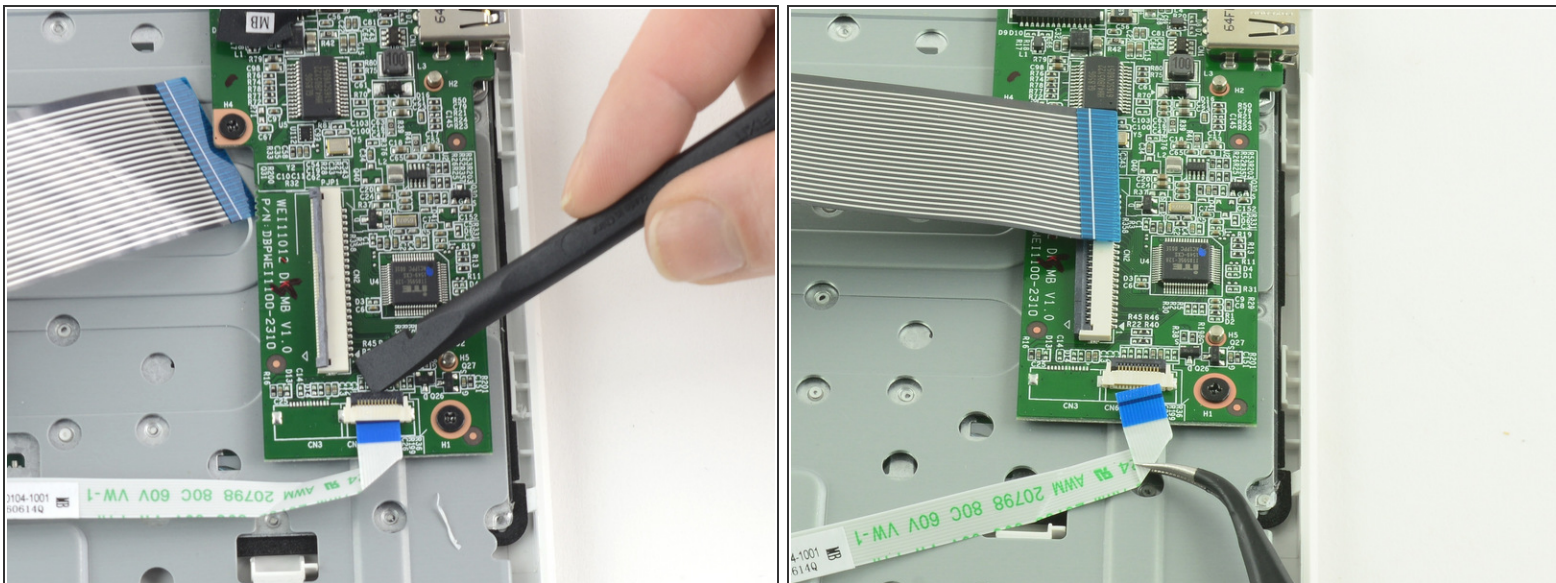
## Step 5 — Daughterboard



- Flip up the black retaining flap on the ZIF connector holding the large grey ribbon cable in place.
- Pull the ribbon cable straight out of the ZIF connector.

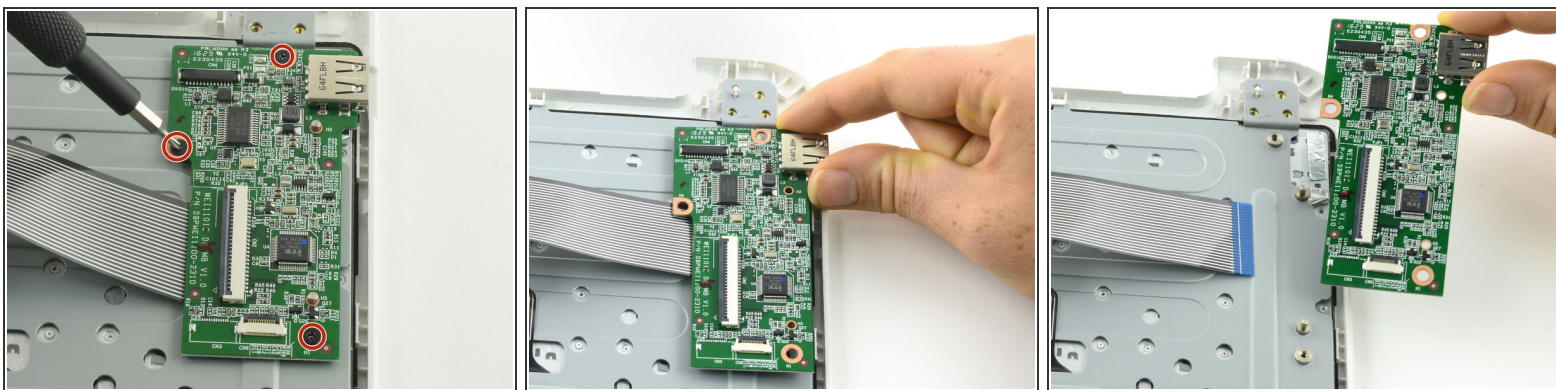


## Step 6



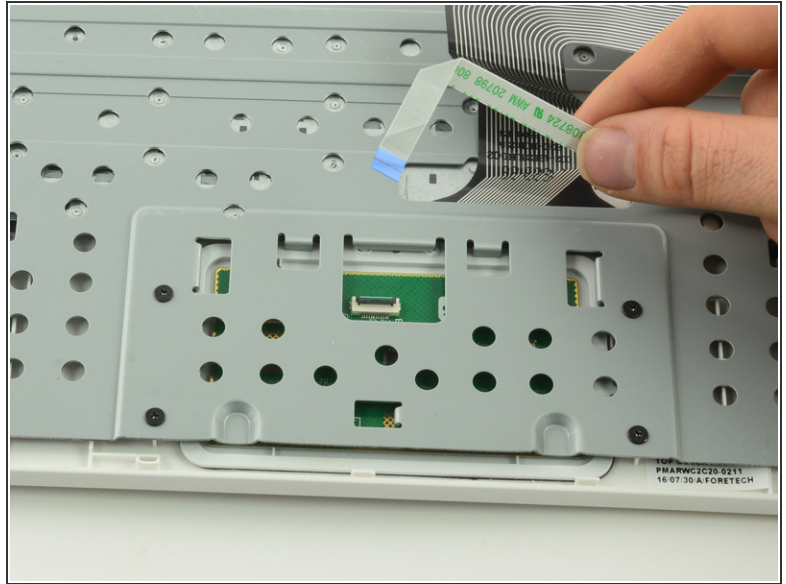
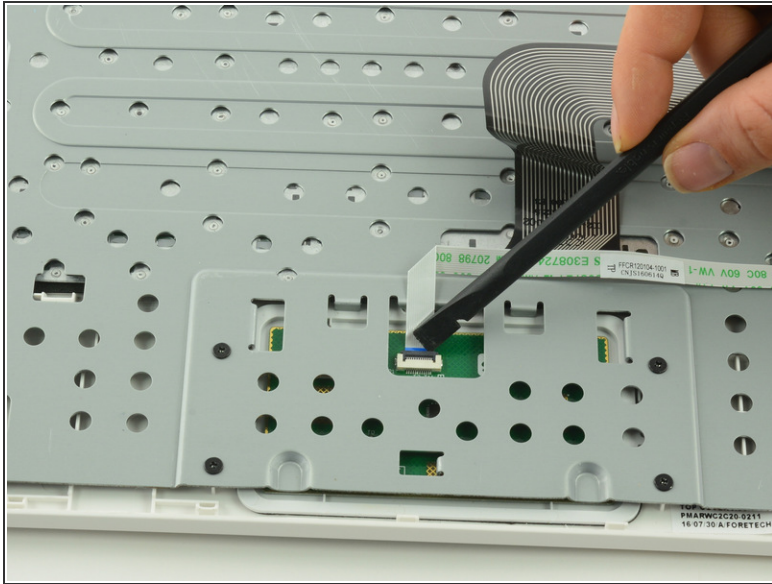
- Use the flat end of a spudger to flip up the black tab on the smaller ZIF connector.
- Use tweezers to pull the ribbon cable straight out of the connector.

## Step 7



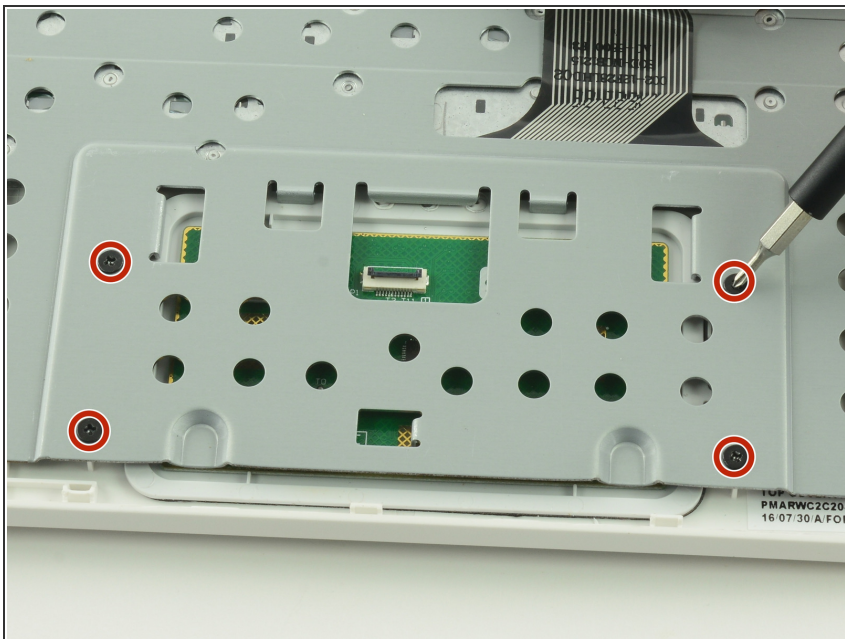
- Use a Phillips #000 screwdriver to unscrew the three 3.4mm screws.
- Lift the daughterboard away from the device to remove.

## Step 8 — Keyboard Frame Prerequisite



- Use a spudger to lift up the black retaining flap on the touchpad's ZIF connector.
- Pull the ribbon cable straight back to remove.

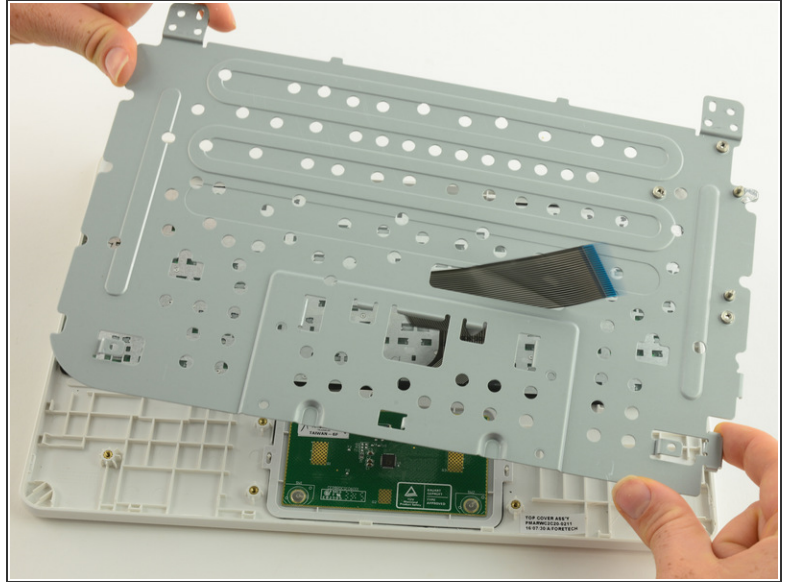
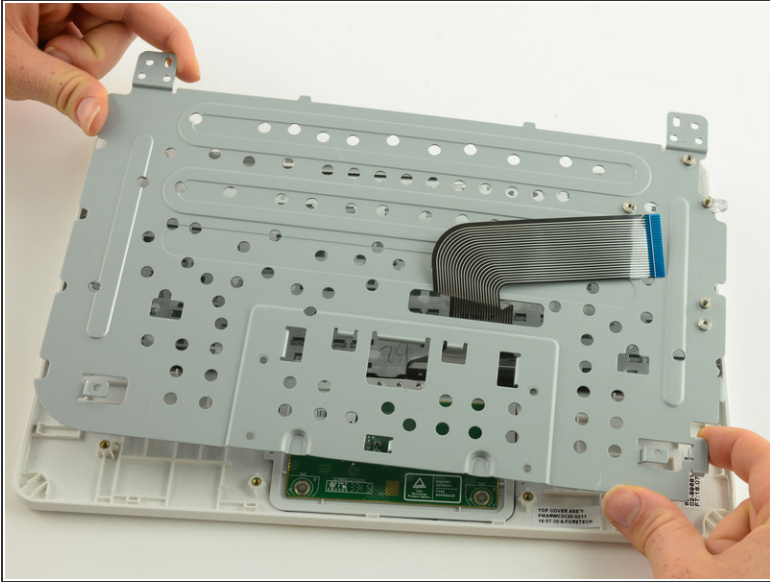
## Step 9



- Use a Phillips #00 screwdriver to unscrew the four 6.4mm screws holding the touchpad in place.



## Step 10



- Feed the ribbon cable through the hole in the metal frame.
- Left the metal frame away from the device.

To reassemble your device, follow these instructions in reverse order.

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